

# CBP and Trade Automated Interface Requirements

Drawback Entry Summary  
Create/Resubmission

December 2015 **(DRAFT)**



U.S. Customs and  
Border Protection





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### Table of Changes

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change



## Introduction

This *chapter* is intended to provide the conventional trade interface information for the ACE-version of a Drawback Entry Summary filing. Therefore, this document should be used as the only implementation guide when programming the data elements required for reporting an ACE entry summary.

Presented in this document are the Drawback Entry Summary input transaction *proprietary* records used by the importing trade to establish and maintain an electronic Drawback Entry Summary and the output transaction *proprietary* records returned in response.

Input records are those that are used to report specific business data. The input record layouts describe the mandatory, conditional, and optional data elements required by the automated EDI interface. While data element specific directions for input filing are noted throughout, following the input format definitions is a sub-section that provides various clarifications regarding an Entry Summary filing.

The output record layouts describe a response to a filing as generated and returned by the automated EDI interface. Following the output format definitions is a sub-section that provides various clarifications regarding an Entry Summary response.



## Record Layout Key

The following key describes the columns of the record layout definitions that follow.

### Data Element:

Contains the name of the reported data field.

### Length:

Indicates the maximum, allowed length of the reported data element.

### Class:

Defines the domain of values accepted for the data element. The class definition represents the accepted domain to be used in all filing scenarios. Class codes are as follows:

**S** = Space ONLY.

**A** = Alphabetic Data. Consists of characters A through Z (uppercase ONLY).

**N** = Numeric Data Only. Consists of numerals 0 through 9.

**(S)N** = Numeric Data Variation. May contain '**Numeric Data Only**' or may consist of one or more spaces followed by numerals 0 through 9. Must consist of at least one right justified numeral. This variation of numeric class may be used for amounts, rates, and counts (where specified).

**AN** = Alphanumeric Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, and space.

**D** = Known Date. Consists of numerals 0 through 9 (format MMDDYY).

**X** = Special Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, space, and any other character found on a standard keyboard. The following characters are accepted:

! @ # \$ % ^ & \* ( ) - \_ = + [ { ] } \ | ; : ' " , < . > / ? ` ~

Generally, the numeric data class is reserved for a data element used as an integer. It may also include a data element used as a sequencer (e.g., a line number).

Generally, any identifier or code is classed as alphanumeric. Note that this would include an identifier or code that may be required to be reported as all numerals.

### Position:

Indicates the beginning and ending position, respectively, of the reported data element within the 80-character record.

### Designation:

Indicates the reporting requirement as follows:

**M** = Mandatory. A value conforming to the listed class is required in all filing scenarios.

**C** = Conditional. A value conforming to the listed class may or may not be required for a particular filing scenario. The usage notes will describe the specific cases in which the data element is required or not allowed to be reported.

**O** = Optional. A value conforming to the listed class will be conditionally accepted if provided. An optional data element may be subject to validation, however.



**Description:**

Defines the data element and provides a further description of how it is to be reported. May include a list of acceptable values, an exception or further specification of the data class, and/or various rules regarding format, justification, and truncation.

**Note:**

Points to a further discussion regarding the reporting of the particular data element.

## Input Record Structure Maps

### Input Structure Map Submission Notes

- Spaces must be transmitted in a data element marked 'filler'.
- Transmit ONLY uppercase alphabetic characters A through Z. CBP will routinely convert all Transaction Grouping lowercase alphabetic characters to uppercase alphabetic characters during its processing.
- Transmit ONLY displayable characters found on a standard keyboard. Do not transmit low-values, carriage return characters, or other non-standard character.
- CBP will routinely discard leading spaces in a Transaction Grouping data element when the class is A=Alphabetic, AN=Alphanumeric, or X=Special Data

The following table illustrates how the automated interface expects repeating groups to be structured in a proprietary format Block Control Grouping where Batch Control Header (A-Record) Application Identifier Code = AE.

### Block Control Input Structure Map

Control ID	Name	Designation	Loop Repeat
B	Block Control Grouping	M	1
	Block Control Header	M	
	Entry Summary <b>TRANSACTION</b> Grouping (...documented below...)	M	> 1

**Note:** See the *ABI Batch & Block Control* chapter of the ACE CATAIR for a complete description of the Block Control envelope (B-, Y-Records and Batch Control envelope A-, Z-Records).



## Drawback Claim (Entry summary) Transaction Input Structure Map

The following tables illustrate how the automated interface expects repeating groups to be structured in a proprietary format Drawback Entry Summary Transaction Grouping.

Control ID	Name	Designation	Loop Repeat
	Drawback Entry Summary TRANSACTION Grouping		
	Drawback Entry Summary Header Grouping	M	1 - 1
<a href="#">10</a>	Drawback Entry Summary	M	1 - 1
	Bond Details Grouping	C	0 - 2
<a href="#">31</a>	Bond Information	M	1 - 1
	Imports Grouping	M	1 - 5000
<a href="#">40</a>	Imports Entry Summary Details	M	1 - 1
	Imports Classification Grouping	M	1 - 8
<a href="#">41</a>	Imports Classification	M	1 - 1
	Import Quantity & UOM Grouping		1 - 3
<a href="#">42</a>	Import Quantity & UOM	M	1 - 1
<a href="#">43</a>	Import Revenue Claimed	M	1 - 9
	Manufactured/Produced Articles Grouping	C	0 - 5000
<a href="#">50</a>	Manufactured/Produced Articles	M	1 - 1
<a href="#">51</a>	Manufactured/Produced Descriptions	M	1 - 1
	Export/Destroy Articles Grouping	M	1 - 5000
<a href="#">60</a>	Export/Destroy Articles	M	1 - 1
<a href="#">61</a>	Export/Destroy Descriptions	M	1 - 1
	Notice of Intent Grouping	O	0 - 1
<a href="#">62</a>	Notice of Intent	M	1 - 1
<a href="#">63</a>	Examination & Witness Record	M	1 - 2
	NAFTA Details Grouping	C	0 - 5000



<a href="#">64</a>	NAFTA Coding Group	M	1	1
	Total Grouping	M	1	- 1
	Revenue Total by Accounting Class			
<a href="#">89</a>	Code	M	1	9
<a href="#">90</a>	Revenue Totals	M	1	1

The total number of items in the grouping cannot exceed the maximum specified. Until such time that the automated environment supports the larger groupings, the first number (if more than one specified) is the limitation (i.e., the limitation compatible with ACS).

Designation: **M** = Reporting Mandatory; **C** = Reporting Conditional; **O** = Reporting Optional





## Drawback Entry Summary Filing INPUT Record Layouts

### Drawback Entry Summary TRANSACTION Grouping

The Drawback Entry Summary TRANSACTION Grouping specifies the unique identity of an Entry Summary, control data such as a requested filing action, and conditionally, specific information regarding Imports, parties to the transaction, estimations of duties, taxes & fees, etc claimed. Each Drawback Entry Summary transaction begins with a Drawback Entry Summary Header Control (10-Record) record. All records that follow a 10-Record and precede a subsequent 10-Record (or Y-Record Block Control Trailer) record are considered as belonging to that reported Drawback Entry Summary. The Drawback Entry Summary TRANSACTION Grouping can be reported multiple times within a single block control grouping.

### Drawback Entry Summary HEADER Grouping

The Drawback Entry Summary HEADER Grouping consists of information that applies to all articles reported for the shipment. The Drawback Entry Summary HEADER Grouping can be reported one time only within a single Drawback Entry Summary TRANSACTION Grouping.

### Drawback Entry Summary (Input 10-Record)

The 10-Record identifies the Entry Summary, specifies an action request, and contains 'control' codes to determine conditional record and data element reporting. The 10-Record also contains 'payment intent' information. It is MANDATORY for each transaction.

10-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>10</b>	
Summary Filing Action Request Code	1A	3-3	M	The action requested for this Entry Summary transaction:  <b>A</b> = Add a Drawback Entry Summary. <b>R</b> = Full Replacement of Drawback Entry Summary Claim.	2
Entry Filer Code	3AN	4-6	M	Entry Filer's identification code (as assigned by CBP).	
Filler	2S	7-8	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.	
Entry Number Or Drawback Claim Number	8AN	9-16	M	Unique identifying number assigned to the Entry by the Filer. Right justified with leading spaces and no hyphens allowed.  The check digit must be computed using the formula found in 'AE Table 1 – Check Digit Computation Formula'.	
Filler	1S	17-17	M	Space fill.	
Drawback Filing Port	4AN	18-21	M	The code for the U.S. port that the Drawback Claim is being filed. 1001 - New York 3901 - Chicago	



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10-Record Data Element	Length/Class	Position	Design	Description	Note
				5301 - Houston 2809 - San Francisco	
Broker Reference Number	9X	22-30	O	Filer/Preparer's internal Entry Summary identifier. Right justified with leading spaces and no hyphens allowed.  Space fill if not used.	
Filler	3S	31-33	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Broker Reference Number when fully ACE compatible.	
Drawback Provision	2X	34-35	M	Please see attached Appendix A for valid values	
Bond Waiver Indicator	1AN	36-36	C	An indication that the bond has been waived in accordance with C.R. 142.4 (c) or other regulation.  <b>0</b> = Bond waived/no bond required. Additionally, a 'waiver' reason may be required to be stated in 10-Record Bond Waiver Reason Code.  Space fill if a bond is required. See Usage Note '(i) Bond & Surety Reporting' for more information.	1
Bond Waiver Reason Code	3AN	37-39	C	When required, the specific reason that the bond has been waived per the 10-Record Bond Waiver Indicator claim.  See Usage Note '(i) Bond & Surety Reporting' for more information. See 'AE Table 4 – Bond Waiver Reason Codes'. Space fill if not required/not reported.  For manufacturing drawback, acceleration is only granted if an approved drawback ruling is on file.	1
Accelerated Payment Request Indicator	1AN	40-40	C	Space Filled if not requesting Accelerated Payment <b>Y</b> = requesting Accelerated Payment and Bond is required  See Usage Note '(i) Bond & Surety Reporting' for more information.	
One Time Waiver Indicator (OTW)	1AN	41-41	C	Y or space	
Waiver Prior Notice (WPN)	1AN	42-42	C	Y or space	



10-Record Data Element	Length/Class	Position	Design	Description	Note
Commercial Interchangeability (CID) or Commercial Ruling	1AN	43-43	C	Space 0 = Claim-by-Claim 1 = Non-Binding Ruling 2 = Binding Ruling approved by CBP HQ 3 = CID Pending	
Electronic Petroleum Certification	1AN	44-44	C	1313P and 1313P/1309 certification: (i) The exported merchandise was exported within 180 days of entry of the designated, imported merchandise; (ii) The qualified article and the exported article are commercially interchangeable or both articles are subject to the same 8-digit HTSUS tariff classification; (iii) To the best of the claimant's knowledge, the designated imported merchandise, the qualified article and the exported article have not and will not serve as the basis of any other drawback claim. (iv) Evidence in support of the certification will be retained by the person providing the certification for 3 years after payment of the claim; and (v) Such evidence will be available for verification by Customs. X = Filer's Electronic Signature. Space filled if not used	
Electronic Manufacturing Petroleum Certification	1AN	45-45	C	1313BP and 1313BP/1309 certification: (i) The exported merchandise was exported during the manufacturing period for the qualified article or within 180 days after the close of that period; (ii) The qualified article and the exported article are commercially interchangeable or both articles are subject to the same 8-digit HTSUS tariff classification; (iii) To the best of the claimant's knowledge, the designated imported merchandise, the qualified article and the exported article have not and will not serve as the basis of any other drawback claim; (iv) Evidence in support of the certification will be retained by the person providing the certification for 3 years after payment of the	



10-Record Data Element	Length/Class	Position	Design	Description	Note
				claim; and (v) Such evidence will be available for verification by Customs. X = Filer's Electronic Signature. Space filled if not used	
Oil Spill Tax Certification	1AN	46-46	C	Oil Spill Tax certification: 1. The claim meets all other statutory and regulatory requirements, including timeliness of the claim under 19 USC 1313(r). 2. The claimant certifies, that it has not and will not claim a refund, credit, or adjustment and will not enable any other person to claim any refund, credit, or adjustment of the tax. X = Filer's Electronic Signature. Space filled if not used	
NAFTA Drawback Claim Indicator	1AN	47-47	C	A claimed for exports under 1313(a), (b) or (j)(1) to Canada after 1/1/96, or to Mexico after 1/1/2002, must be a separate claim and filed based on the lesser of the two rule contained in the NAFTA regulations, Part 181. (NAFTA instructions can be obtained from any Drawback Center.)(Do not check if claim is for same condition merchandise under CFR 181.45(b).) Y = NAFTA Drawback Claim Space if not a NAFTA Claim	
Electronic Signature	1AN	48-48	M	A filer who transmits data or information through any electronic means to CBP certifies, the data or information transmitted is true and correct to the best of the filer's knowledge and belief. The filer also declares that all statements in an electronically transmitted entry, entry summary, invoice, claim, or other filing, are true and correct to the best of the filer's knowledge and belief. The filer will produce at once any data or information showing that the statements are not true and correct.  X = Filer's Electronic Signature.	
Claimant ID or Importer Record Number of the Drawback Claimant.	12X	49-60	M	Identification of the U.S. party (IR Number) or other entity (individual or firm) filing the Drawback meeting all statutory and regulatory requirements incurred as a result of importation and/or exportation. Left justified with trailing spaces.	



10-Record Data Element	Length/Class	Position	Design	Description	Note
Designated Notify Party (4811) Number	12X	61-72	C	Identification of the U.S. party or other entity (individual or firm) to whom refunds, bills, or notices of extension of suspension of liquidation are to be sent (if other than the Importer of Record).  Space fill if not used.	
Filler	8S	73-80	M	Space fill.	

**Note**

1. To conform to the existing standards, a value of '0' is to be used (rather than the conventional 'Y'.)
2. Summary Filing Action Request Code = R is only allowed when following conditions are true:
  - a. Control Status on Drawback Entry Summary Claim is Trade
  - b. All Export/Destroy record on resubmission Drawback Entry Summary Claim are within 3 years from Date of Export/Destroy to date of EDI transmission of the resubmission.
  - c. The following datasets on record 10 must match to the current version of Drawback Entry Summary Claim in ACE: Claimant ID, Filer, Entry Number, Drawback Filing Port, Bond Waiver Indicator, Bond Waiver Reason Code, and Accelerated Payment Request Indicator. By Extension of this rule, all Bond information must also match to the current version of Drawback Entry Summary Claim in ACE.

When Summary Filing Action Request Code = R, full Drawback Entry Summary Claim must be transmitted and will supersede any previous submission.



## Bond Details Grouping

The Bond Grouping contains reference to **BOTH** continuous and single transaction bond (STB) information and is **CONDITIONAL** for a Drawback Entry Summary TRANSACTION Grouping. The Bond Detail (31-Record) may be reported up to two times per summary. Do NOT transmit if NOT required. The grouping is **CONDITIONAL** if the 10-Record Summary Filing Action Request Code is an **A** (Add). See Usage Note '(i) Bond & Surety Reporting' for reporting/referencing of bond and Surety information covering conventional duty, taxes, and fees as well as any other coverage. A further discussion of what bond information is required for AD/CVD can be found in Usage Note '(ff) Articles Subject to Anti-Dumping / Countervailing Duty'.

## Bond Information (Input 31-Record)

The 31-Record contains reference to a *single* Bond. The 31-Record is **MANDATORY** for a Bond Grouping.

<b>31-Record Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>31</b>	
Bond Type Code	1AN	3-3	M	An indication of the type of bond coverage required for the payment of duties, fees, and taxes, when required.  <b>8</b> = A continuous (multiple transaction) bond. <b>9</b> = A single transaction bond (STB).	1
Bond Designation Type Code	1AN	4-4	M	An indication as to the general purpose of the bond.  <b>B</b> = The basic bond; the bond that secures the Entry and Entry Summary requirements. <b>A</b> = An additional bond; the bond that secures an AD/CVD, PGA or any other aspect not covered by the basic bond requirement.	



31-Record Data Element	Length/Class	Position	Design	Description	Note
Continuous Bond Indicator	1AN	5-5	C	An indication that the continuous bond cited here supersedes or is a substitute for the bond presented at time of entry.  Y = Continuous bond supersedes the bond presented at time of entry. S = Substitution continuous bond replaces the bond presented at the time of entry.  Space fill if continuous yet not superseding, substitution, or if STB.	
Surety Company Code	3AN	6-8	M	Identification of the Surety company that has underwritten the bond.	
Single Transaction Bond Amount	10(S)N or 10S	9-18	C	STB coverage amount in whole U.S. dollars. Right justified with leading spaces and no hyphens allowed. Two decimal placed assumed.  Space fill if continuous bond.	
Single Transaction Bond Producer Account Number	10AN	19-28	O	The Surety Reference Number from CBP form 301 as assigned by the Surety company of the STB.  Left justified; trailing spaces. Space fill if continuous bond.	
Filler	52S	29-80	M	Space Fill.	

**Note 1**

The continuous bonds must be submitted first and single entry bond must follow continuous.



## Imports Grouping

The Imports Grouping contains Import Entry Summary Details, Classification and Revenue Claimed and is **MANDATORY** for a Drawback Entry Summary TRANSACTION Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add).

## Imports Entry Summary Details (Input 40-Record)

The 40-Record contains information regarding an Import and is **MANDATORY** for an IMPORT ENTRY Grouping.

40-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>40</b>	
Action Indicator	1 AN	3-3	M	Indicate the code that applies to the actions covered by this drawback claim using the following codes: D = Destroyed L = Laden as Supplies M = Mail Shipment G = Government Mail V = Vessels or Aircrafts E = Exported X = Manufactured T = Manu. & Trans. F = Exported to FTZ	
Filler	2S	4-5	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Line Item Identifier when fully ACE compatible.	
Entry Filer Code	3AN	6-8	C	Entry Filer's identification code (as assigned by CBP) on Import Entry Summary you are designating.	1,2
Filler	2S	9-10	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.	
Entry Number	8AN	11-18	C	Unique Number portion of Import Entry Summary you are designating. Right justified with leading spaces and no hyphens allowed. The check digit must be computed using the formula found in 'AE Table 1 – Check Digit Computation Formula'.	1,2
CBP ES Line#	5N	19-23	C	Current CBP ES Line Number Right justified with leading spaces and no hyphens allowed.	1
Certificate of Delivery Indicator	1AN or 1S	24-24	C	Space X = CD on file	3,4
Manufacture Ruling number	10AN or 10S	25-34	C	Indicate the general or specific drawback ruling number assigned to your company. Use Numeric portion of the Manufacturing Ruling Number without the hyphens. If a ruling is pending CBP's approval, indicate '999999999' when submitting	





40-Record Data Element	Length/Class	Position	Design	Description	Note
				via ABI. Must provide if Action Indicator = X/T. Right justified with leading spaces and no hyphens allowed.	
Filler	2AN	35-36	M		
Basis of Claim	2AN	37-38	C	Space if not used 01 USED IN 02 Used in less Valuable Waste 03 Relative Value 04 Appearing in	
Manuf Date Received	6D or 6S	39-44	C	If using 1313(b), record the numeric date, or midpoint for range of dates, when the imported merchandise was received at the factory for processing. A date in MMDDYY (month, day, year) format. Must provide if the Action Indicator = X/T	
Manuf Date Used	6D or 6S	45-50	C	If using 1313(b), record the numeric date, or midpoint for range of dates, when the designated (imported) merchandise was used to manufacture a new and different article. The manufacturing process must be completed within three years after receipt of the designated merchandise at the factory. A date in MMDDYY (month, day, year) format. Must provide if the Action Indicator = X/T	
Filler	30S	51-80	M	Space fill.	

Notes:

1. Not allowed when Provision is 1313D, else it's required.
2. Record import entry number(s) you are designating in chronological order, on which this drawback transaction is based. These numbers are used to identify the entry for retrieval in order to verify actual duties paid and merchandise imported. Entry numbers consist of XXX-NNNNNNN-C, and appear on the CBP-Form 7501 or the delivery certificate (CBP Form 7552) prepared by the importer and issued to your company. XXX portion is as Entry Filer Code and NNNNNNN-C is reported as Entry Number.
3. If the product received was manufactured under drawback regulations by another company using imported merchandise, Certificate of Manufacture and Delivery must be on file. Designate appropriate import Entry Summary and use Certificate of Delivery Indicator as indicated below.
4. If your company is not the importer shown on the CBP Form 7501, a Certificate of Delivery (CD) (CBP-7552) must be issued. Record an "X" to indicate you are not the importer, but have a CD in your possession from the importer.



## Imports Classification Grouping

The Imports Classification Grouping contains Import Classification and Quantities claimed and is **MANDATORY** for the Imports Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace).

### Import Classification (Input 41-Record)

The 41-Record contains articles classification, description and duty rate of the article and is **MANDATORY** in the IMPORT ENTRY Grouping.

<b>41-Record Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>41</b>	
HTS Number	10AN	3-12	M	A numeric code from the Harmonized Tariff Schedule that fully or partially describes/classifies the article. Report the full 10-digit or 8-digit classification number applies when possible. Minimum of first 6 digits required. For petroleum claims, provide the first eight digit number. HTS Number must match on the Import Entry Summary and Import ES Line reported on Record 40. Right justified with leading spaces and no hyphens allowed.	
Article Description Text	50X	13-62	M	Provide a description of the imported merchandise (as shown on the import invoice) that covers this drawback transaction. Include in the description any model, style or part numbers and/or grades, colors, and sizes. Packaging material, used with articles being exported/destroyed under subsection 1313(a), (b), (c), (j), or (p) should be included in this section. List all items or part numbers that are selected for designation on this claim that are on an individual import entry number before proceeding to the next import entry number and its information. If a CM&D is on file, use the description from block 24 of the CM&D.  Left justify with trailing spaces.	
Filler	18S	63-80	M	Space fill.	



## Imports Quantity & UOM Grouping

The Imports Quantity & UOM Grouping contains details on Quantities claimed and UOM and is **MANDATORY** for the Imports Classification Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace).

## Import Quantity & UOM (Input 42-Record)

The 42-Record contains qty used, UOM of the Import articles used and is **MANDATORY** in the Imports Grouping. The 42-Record loops to 41 record so that each 41 record must be accomplished by at least 42 record.

42-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>42</b>	
Quantity	16(S)N or 16S	3-18	M	Record the quantity (as shown on the import voice) of the designated merchandise or drawback product used for the exported or destroyed article.  Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied. Space fill if quantity not required/does not apply.	2
Unit of Measure Code	3AN	19-21	M	A unit of measure code that corresponds to the Quantity. UOM must be valid unit of measure as describe in Appendix () <b>'to be published'</b>	1
Allowable QTY	16(S)N or 16S	22-37	C	Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied. Space fill if quantity not required/does not apply.	3
Goods Value per Unit	16(S)N or 16S	38-53	M	Record the entered value per unit for ad valorem duty rates for the amount of designated merchandise, or use appropriate unit of measure with specific duty rate. This is obtained from the import invoice or CD. If the quantity designated is less than the total quantity shown on the invoice or CD, the value must be recalculated for the quantity actually used for this claim. (Any changes included on the CBP Form 7501 such as exchange rates, added dutiable charges, or subtracted non-dutiable charges must be included in this recalculation.). Four decimal places are implied.	
Filler	27S	54-80	M		

Notes:



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1. UOM Code (X) must match with UOM Code (X) on the corresponding Import Entry Summary Line HTS.
2. Quantity (X) must be equal to or less than Quantity (X) on the corresponding Import Entry Summary Line HTS.
3. Allowable QTY (X) is equal to Quantity in record 42 position (3-18) minus used in valuable waste OR relative value of articles.

**Import Revenue Claimed (Input 43-Record)**

The 43-Record contains revenue amounts of the imports claimed on Drawback and is MANDATORY for a Imports Grouping.

43-Record Data Element	Length/Class	Position	Design	Description	Note												
Control Identifier	2AN	1-2	M	Always <b>43</b>													
Accounting Class Code	3AN	3-5	M	<p>CBP accounting classification code representing a specific fee type.</p> <p>The following Acct Class Code are allowed for Drawback.</p> <table><tr><th>Acct Class Code</th><th>Description</th></tr><tr><td>364</td><td>Drawback Duty</td></tr><tr><td>365</td><td>Drawback Tax(es)</td></tr><tr><td>369</td><td>Drawback Duty</td></tr><tr><td>398</td><td>Drawback HMF</td></tr><tr><td>399</td><td>Drawback MPF</td></tr></table>	Acct Class Code	Description	364	Drawback Duty	365	Drawback Tax(es)	369	Drawback Duty	398	Drawback HMF	399	Drawback MPF	2, 3
Acct Class Code	Description																
364	Drawback Duty																
365	Drawback Tax(es)																
369	Drawback Duty																
398	Drawback HMF																
399	Drawback MPF																
Revenue Amount	8(S)N	6-13	M	<p>Record the figure calculated by multiplying the Entered Value per unit by the Duty Rate from the corresponding underlying Entry Summary Line, less 1%. The 99% amount is expected refund. For claims prepared under drawback provisions with no 1% deduction, show the 100% figure.</p> <p>If drawback products are received from a CM&amp;D, use the figure from block 28 of the CM&amp;D and calculate for quantity being used and deduct the 1% amount. If more than one article was made on the CM&amp;D, use duty available for the article used. Show tax amounts, MPF amounts, and HMF amounts as a separate line item.</p> <p>The applicable fee amount in U.S. dollars and cents.</p> <p>Two decimal places are implied.</p>	1												
Qualifier Indicator	2 AN	14-15	C	<p>Space filled</p> <p>01= Oil Spill Tax (Only used when Accounting Code is 364)</p> <p>02= Domestic Paid Tax (Only used when Accounting Code is 365)</p>	1												
Filler	65S	16-80	M	Space fill.													

**Note 1**

Report only if an applicable duties, taxes, or fees is being claimed.



**Note 2**

Duties, Taxes, or Fees may be reported in any Accounting Class order, if more than one revenue line applies.

**Note 3**

When reported, must also be reflected in the 89-Record Revenue Total Detail.



## Manufactured/Produced Article Grouping

The Manufactured/Produced Article Grouping contains details on Manufactured and produced articles and is **CONDITIONAL** for the Drawback Entry Summary Transaction Grouping.

### Manufactured/Produced Article Grouping (Input 50- Record)

The 50-Record contains articles classification, quantity, UOM of the manufactured article and is **MANDATORY** in the Manufactured/Produced Articles Grouping.

50-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>50</b>	
Import Manufacture Ruling number	10AN or 10S	3-12	C	Must exist in one of the 40 record Use Numeric portion of the Manufacturing Ruling Number without the hyphens. Use 9999999999 if your ruling application is pending.	
Filler	2 S	13-14	M		
Action Indicator	1 AN	15-15	M	Indicate the code that applies to the actions covered by this drawback claim using the following codes: D = Destroyed L = Laden as Supplies M = Mail Shipment G = Government Mail V = Vessels or Aircrafts E = Exported X = Manufactured T = Manu. & Trans. F = Exported to FTZ	
HTS Number	10AN	16-25	M	A numeric code from the Harmonized Tariff Schedule or Schedule B that fully or partially describes/classifies the article Manufactured or produced. Report the full 10-digit or 8-digit classification number applies. Minimum of first 6 digits are required.  Right justify with leading spaces when reporting less than 10 digits. .	
Quantity	16(S)N or 16S	26-41	M	Indicate the quantity for each article manufactured or produced. Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied.	
Unit of Measure	3AN	42-44	M		



50-Record Data Element	Length/ Class	Position	Design	Description	Note
Code				Indicate the unit of measure for each article manufactured or produced. A unit of measure code that corresponds to the Quantity as prescribed by the HTS Number reported.  The unit of measure must match exactly the unit of measure as listed in the Harmonized Tariff Schedule for the tariff number shown on this record.	
Production Date	6D or 6S	45-50	M	Record the numeric date or midpoint for range of dates on which the manufacture or production of the exported article was completed. This date must be within 5 years of the date of importation. A date in MMDDYY (month, day, year) format.	
Factory Location	30AN	51-80	M	Indicate the city and state of the factory producing the exported article.	





### Manufactured/Produced article Description (Input 51-Record)

The 51-Record contains articles description of the manufactured article and is MANDATORY in the Manufactured/Produced Articles Grouping.

51-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>51</b>	
Article Description Text	50X	3-52	M	Record the description of merchandise used in the manufacturing process. If substituted merchandise is used, it must meet same kind and quantity requirements as stated in the drawback ruling. The substituted merchandise must be used to manufacture the exported articles within 3 years after the imported merchandise was received at the factory.  Left justify.	
Manufacture Ruling number	10AN or 10S	53-62	C	Required if Action Indicator in corresponding record 50 is X or T Use Numeric portion of the Manufacturing Ruling Number without the hyphens. Use 9999999999 if your ruling application is pending.	
Filler	18S	63-80	M		



## Export/Destroy Articles Grouping

Export/Destroy Articles Grouping is MANDATORY

### Export/Destroy Articles (Input 60-Record)

The 60-Record contains details of exported or destroy articles and is MANDATORY in the Export/Destroy Articles Grouping.

60-Record Data Element	Length /Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>60</b>	
Export/Destroy Indicator	1 AN	3-3	M	E= Export D = Destroy	
HTS Number	10AN	4-13	M	A numeric code from the Harmonized Tariff Schedule or Schedule B that fully or partially describes/classifies the article.  Report the full 10-digit or 8-digit classification number applies when possible. Minimum of first 6 digits are required. All petroleum claims, 8 digits are required.  Right justify with leading spaces when reporting less than 10 digits. .	
Quantity	16(S)N or 16S	14-29	M	Provide the quantity for each individual item. Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied.	
Unit of Measure Code	3AN	30-32	M	A unit of measure code that corresponds to the Quantity as prescribed by the HTS Number reported.  The unit of measure must match exactly the unit of measure as listed in the Harmonized Tariff Schedule for the tariff number shown on this record.	
Export/Destroy Date	6D or 6S	33-38	M	Record the six-digit date, in chronological order, of the exported or destroyed articles. This date must be the date the articles actually left the territory of the United States or the date of destruction, transfer, etc. A date in MMDDYY (month, day, year) format.	
Notice of Intent Indicator	1AN	39-39	C	Y or Space	
Waiver to Drawback Claim Rights	1 AN	40-40	C	Y = Waiver on File Or Space	
Name of Exporter/Destroyer	30AN	41-70	C	Record the name of the firm or individual who exported/destroyed/transferred the	



60-Record Data Element	Length /Class	Position	Design	Description	Note
				article. The exporter/destroyer is the party entitled to drawback. If the name of the exporter/destroyer is other than the claimant, a waiver letter, issued by the exporter/destroyer giving the export rights to the claimant must be filed with CBP.	
Country of Ultimate Destination	2 AN	71-72	C	Record the 2 digit International Organization for Standardization(ISO) code for the foreign country destination Must be Space if Export/Destroy Indicator = D	
BOL Indicator	1 AN	73-73	O	Y or Space if Unique Identifier number is an valid outbound Bill of Lading filed with AES System or Space Must be Space if Export/Destroy Indicator = D	
BOL Carrier Code	4AN	74-77	O	Required if BOL Indicator = Y Must be Space if Export/Destroy Indicator = D	
Filler	3S	78-80	M	Space filled	



### Export/Destroy Articles Descriptions (Input 61-Record)

The 61-Record contains description of exported or destroy articles and is MANDATORY in the Export/Destroy Articles Grouping.

61-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>61</b>	
Article Description Text	50X	3-52	M	Provide a description of each article exported/destroyed, etc. Include in this description any model, style, or part numbers and/or grades, colors, and sizes. Each item must be listed individually. Left justify with trailing spaces	
Unique Identifier Number	28 AN	53-80	M	List the export bill of lading or invoice number of the shipping document to evidence exportation. An export invoice number may be used to trace back to the evidence of exportation. For actions other than exportations, list the appropriate document.	1

#### Note 1

An export summary must be provided for all exportations. A CBP Form 7553, Notice of Intent (NOI) must be submitted, if you are claiming 1313 (c) or 1313(j), unless you are approved for Waiver of Prior Notice. A CBP Form 7553 is also required for NAFTA Same Condition or a claim under section 5062(c) IRC or when a manufactured article is destroyed.

A CBP Form 214, Application for Foreign Trade Zone Admission and/or Status Designation must be attached for a FTZ transfer.

A CBP Form 7514, Drawback Notice (Lading/Foreign Trade Zone Transfer) must be attached for vessel supplies.



## Notice of Intent Grouping

Notice of Intent Grouping is optional grouping

## Notice of Intent (Input 62-Record)

The 62-Record contains details Notice of Intent to Export or Destroy merchandise and is MANDATORY in the Notice of Intent Grouping.

<b>62-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>62</b>	
Intended Port of Export	4AN	3-6	C	The code for the U.S. port that the merchandise is intended to Export	
Examination/Witness indicator	1AN	7-7	M	Space = Waived X = Exam Required & Witnessed	
Location of Destruction	30AN	8-37	C	City and State	
Filler	43S	38-80	M		



### Examination & Witness Record (Input 63-Record)

The 63-Record contains details Notice of Intent to Export or Destroy merchandise and is MANDATORY in the Notice of Intent Grouping.

63-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>63</b>	
Record Indicator	1AN	3-3	M	P = Processor E = Examiner	
Name of CBP Personnel	40AN	4-43	M		
CBP Personnel Badge #	12AN	44-55	M		
CBP Personnel Phone #	10 AN	56-65	M		
Processing/Examination Date	6D or 6S	66-71	M		
Filler	9S	72-80	M		

#### Note 1



### NAFTA Detail Grouping

NAFTA detail grouping is CONDITIONAL grouping. If Record 10 position 47-47 is marked 'Y' then NAFTA Detail Grouping is required.

### NAFTA Coding Group (Input 64-Record)

The 64-Record contains details of NAFTA Coding Sheet to report Duty paid to Foreign Government and is MANDATORY in the NAFTA Details Grouping.

64-Record Data Element	Length/ Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always 64	
Entry Number	20AN	3-22	M		
Entry Date	6D or 6S	23-28	M	Date of Entry into the Foreign Country	
Duty Paid to Foreign Govt in Local Currency	10(S)N	29-38	M	Duty Paid to Foreign Govt in Local Currency	
Exchange Rate	10(S)N	39-48	M	Exchange Rate to ONE US DOLLAR Six decimal places are implied.	
Tariff Number 1	10AN	49-58	M	HTS Number as filed with foreign Govt	
Tariff Number 2	10AN	59-68	C	HTS Number as filed with foreign Govt	
Tariff Number 3	10AN	69-78	C	HTS Number as filed with foreign Govt	
Country of Export	2S	79-80	M	Must be CA or MX	



## TOTALS Grouping

The Entry Summary TOTALS Grouping contains information regarding revenue subtotals and grand totals and is MANDATORY for an DRAWBACK Entry Summary TRANSACTION Grouping. The grouping is MANDATORY if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace). See Usage Note '(c) Header/Totals Data Elements Required to Establish or Correct an Entry Summary' for more information.

## Revenue Totals by Accounting Class Code (Input 89-Record)

The 89-Record contains Class Code and revenue subtotals for Duty, taxes & fees and is MANDATORY for a Total Grouping. This record can be loop up to 9 times to accommodate all class codes amount claimed.

89-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>89</b>	
Accounting Class Code (1)	3N	3-5	M	CBP accounting classification code representing a specific revenue type previously reported.	1, 2
Total Amount (1)	11(S)N	6-16	M	Total estimated fee amount that corresponds to Accounting Class Code (1) in U.S. dollars and cents. Two decimal places are implied.	
Qualifier Indicator (1)	2 AN	17-18	C	Space filled 01= Oil Spill Tax 02= Domestic Paid Tax	
Accounting Class Code (2)	3AN	19-21	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (2)	11(S)N or 11S	22-32			
Qualifier Indicator (2)	2 AN	33-34	C	Space filled 01= Oil Spill Tax 02= Domestic Paid Tax	
Accounting Class Code (3)	3AN	35-37	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (3)	11(S)N or 11S	38-48			
Qualifier Indicator (3)	2 AN	49-50	C	Space filled 01= Oil Spill Tax 02= Domestic Paid Tax	
Accounting Class Code (4)	3AN	51-53	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (4)	11(S)N or 11S	54-64			
Qualifier Indicator (4)	2 AN	65-66	C	Space filled 01= Oil Spill Tax 02= Domestic Paid Tax	
Filler	13S	67-80	M	Space fill.	





**Note 1**

See 'AE Table 6 – User Fee Accounting Class Codes' for a list those codes supported in this transaction.

**Note 2**

The fee totals may be reported in any Accounting Class order.



## Revenue Totals (Input 90-Record)

The 90-Record contains revenue grand totals. The 90-Record is MANDATORY for an Entry Summary HEADER Grouping. The 90-Record must be reported one time per summary. See Usage Note '(x) Grand Total Reporting' for more information.

90-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>90</b>	
Grand Total Duty Amount	11(S)N	3-13	C	Grand total estimated duty amount.  Two decimal places are implied. Report zeroes if no duty applies.	
Filler	1S	14-14	M	Space fill.	
Grand Total User Fee Amount	11(S)N	15-25	C	Grand total estimated user fee amount.  Two decimal places are implied. Report zeroes if no user fee applies.	
Filler	1S	26-26	M	Space fill.	
Grand Total IR Tax Amount	11(S)N	27-37	C	Grand total estimated IR tax amount.  Two decimal places are implied. Report zeroes if no IR tax applies.	
Filler	43S	38-80	M	Space fill.	



## Output Record Structure Map

The following table illustrates how repeating groups are structured and returned in a proprietary format Drawback Entry Summary filing response by ACE.

Control ID	Name	Designation	Loop Repeat
	Drawback Entry Summary Response	<b>TRANSACTION</b>	
<a href="#">E0</a>	Drawback Entry Summary Condition Reference	M	
	Condition Reference Grouping	C	> 1
<a href="#">E0</a>	Drawback Entry Summary Condition Reference	M	
	Condition Grouping	C	> 1
<a href="#">E1</a>	Entry Summary <b>Condition</b> /Disposition Response	M	
<a href="#">E1</a>	Entry Summary Condition/ <b>Disposition</b> Response	M	

**Note:** Alphabetic characters in any Transaction Grouping data element received from CBP in the response will be uppercase.



## Entry Summary Response OUTPUT Record Layout

### Drawback Entry Summary Response TRANSACTION Grouping

An Entry Summary Condition Reference (type: **SUMMARY**) will unconditionally be returned to the Filer/Transmitter in an output response.

Other Entry Summary Condition Reference types may also conditionally be returned to the Filer/Transmitter in an output response, as well, as an aid to identify which data element in the submission has caused or contributed to a fatal, warning, or informational condition.

### Drawback Entry Summary Condition Reference (Output E0)

The Entry Summary Condition Reference may be returned in the output multiple times within a single response Entry Summary Response TRANSACTION Grouping.

The output record conveys to the Filer/Transmitter which data grouping component in the submission has caused or contributed to a fatal, warning, or informational condition.

<b>E0-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>E0</b>	
Filler	1S	3-3	M	Always space.	
Reference Data Type Code	6AN	4-9		An indication as to the type of reference information returned.  See Table 1 'Returned Drawback Entry Summary Reference Data' for a list of codes.	
Filler	1S	10-10	M	Always space fill.	
Occurrence Position	6N	11-16	M	If a repeating group, the relative position of the submitted input detail within the grouping, otherwise zero.	1
Filler	1S	17-17	M	Always space fill.	
Reference ID Constant	7X	18-24	M	Always ' <b>REF ID:</b> '.	
Filler	1S	25-25	M	Always space fill.	
Reference Data Text	55X	26-80	M	Identifying data extracted from the submitted input that corresponds to the Reference Data Type Code.  See Table 1 'Returned Entry Summary Reference Data' for details of the returned data.	

### Note 1

**Drawback Returned Entry Summary Reference Data**

Table 1: Returned Drawback Entry Summary Reference Data

Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content																		
SUMMARY	<p><b>Description:</b> Entry Summary Identifier.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Entry Summary Transaction within the Block Control Grouping. Type will unconditionally be returned.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-28</td><td><b>Entry Filer Code</b> (10-Record)</td></tr><tr><td>29-29</td><td>Space.</td></tr><tr><td>30-37</td><td><b>Entry Number</b> (10-Record)</td></tr><tr><td>38-38</td><td>Space.</td></tr><tr><td>39-50</td><td><b>Broker Reference Number</b> (10-Record)</td></tr><tr><td>51-51</td><td>Space.</td></tr><tr><td>52-54</td><td><b>CBP Team Number</b></td></tr><tr><td>55-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-28	<b>Entry Filer Code</b> (10-Record)	29-29	Space.	30-37	<b>Entry Number</b> (10-Record)	38-38	Space.	39-50	<b>Broker Reference Number</b> (10-Record)	51-51	Space.	52-54	<b>CBP Team Number</b>	55-80	Space.
Position	Description / Source																			
26-28	<b>Entry Filer Code</b> (10-Record)																			
29-29	Space.																			
30-37	<b>Entry Number</b> (10-Record)																			
38-38	Space.																			
39-50	<b>Broker Reference Number</b> (10-Record)																			
51-51	Space.																			
52-54	<b>CBP Team Number</b>																			
55-80	Space.																			
BNDDTL	<p><b>Description:</b> Bond grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Bond Detail (31-Record) within the Entry Summary HEADER Grouping.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-26</td><td><b>Bond Type Code</b> (31-Record)</td></tr><tr><td>27-27</td><td>Space.</td></tr><tr><td>28-28</td><td><b>Bond Designation Type Code</b> (31-Record)</td></tr><tr><td>29-29</td><td>Space.</td></tr><tr><td>30-32</td><td><b>Surety Company Code</b> (31-Record)</td></tr><tr><td>33-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-26	<b>Bond Type Code</b> (31-Record)	27-27	Space.	28-28	<b>Bond Designation Type Code</b> (31-Record)	29-29	Space.	30-32	<b>Surety Company Code</b> (31-Record)	33-80	Space.				
Position	Description / Source																			
26-26	<b>Bond Type Code</b> (31-Record)																			
27-27	Space.																			
28-28	<b>Bond Designation Type Code</b> (31-Record)																			
29-29	Space.																			
30-32	<b>Surety Company Code</b> (31-Record)																			
33-80	Space.																			
IMPORT	<p><b>Description:</b> Imports Grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Release Entry Filer Code/Number</b> within <u>ALL</u> Release Details (32-Record) within the Entry Summary HEADER Grouping.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-28</td><td><b>Release Entry Filer Code</b> (40-Record)</td></tr><tr><td>29-30</td><td>Space.</td></tr><tr><td>31-38</td><td><b>Import Entry Summary Number</b> (40-Record)</td></tr><tr><td>39-39</td><td>Space</td></tr><tr><td>40-43</td><td><b>Import Entry Summary Line Number</b> (40-Record)</td></tr><tr><td>39-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-28	<b>Release Entry Filer Code</b> (40-Record)	29-30	Space.	31-38	<b>Import Entry Summary Number</b> (40-Record)	39-39	Space	40-43	<b>Import Entry Summary Line Number</b> (40-Record)	39-80	Space.				
Position	Description / Source																			
26-28	<b>Release Entry Filer Code</b> (40-Record)																			
29-30	Space.																			
31-38	<b>Import Entry Summary Number</b> (40-Record)																			
39-39	Space																			
40-43	<b>Import Entry Summary Line Number</b> (40-Record)																			
39-80	Space.																			
CLASSI	<p><b>Description:</b> Import Entry Summary Classification Grouping</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Missing Document Code</b> (1 or 2) within the Missing Document Information (33-Record).</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-36</td><td><b>HTS Number</b> (41-Record)</td></tr><tr><td>28-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-36	<b>HTS Number</b> (41-Record)	28-80	Space.												
Position	Description / Source																			
26-36	<b>HTS Number</b> (41-Record)																			
28-80	Space.																			



Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content														
QTYUOM	<p><b>Description:</b> Import Entry Summary Quantity &amp; UOM Grouping</p> <p><b>Usage:</b> Occurrence Position = Unit of Measure Code (42-Record).</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>19-21</td><td><b>Unit of Measure Code</b> (42-Record)</td></tr><tr><td>54-80</td><td>Space.</td></tr></table>	Position	Description / Source	19-21	<b>Unit of Measure Code</b> (42-Record)	54-80	Space.								
Position	Description / Source															
19-21	<b>Unit of Measure Code</b> (42-Record)															
54-80	Space.															
HDRREV	<p><b>Description:</b> Import Entry Summary Revenue Claimed grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Accounting Class Code</b></p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-28</td><td><b>Accounting Class Code</b> (41-Record)</td></tr><tr><td>29-29</td><td>Space.</td></tr><tr><td>30-37</td><td><b>Revenue Amount</b> (43-Record)</td></tr><tr><td>38-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-28	<b>Accounting Class Code</b> (41-Record)	29-29	Space.	30-37	<b>Revenue Amount</b> (43-Record)	38-80	Space.				
Position	Description / Source															
26-28	<b>Accounting Class Code</b> (41-Record)															
29-29	Space.															
30-37	<b>Revenue Amount</b> (43-Record)															
38-80	Space.															
MANUFD	<p><b>Description:</b> Manufactured/Produced Articles Grouping</p> <p><b>Usage:</b> Occurrence Position = HTS Number (50-Record), Manufacturing Ruling Number, Production Date, sequence.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-36</td><td><b>HTS Number</b> (50-Record)</td></tr><tr><td>37-48</td><td><b>Manufacturing Ruling Number</b> (50-Record)</td></tr><tr><td>49-54</td><td><b>Production Date</b> (50-Record)</td></tr><tr><td>54-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-36	<b>HTS Number</b> (50-Record)	37-48	<b>Manufacturing Ruling Number</b> (50-Record)	49-54	<b>Production Date</b> (50-Record)	54-80	Space.				
Position	Description / Source															
26-36	<b>HTS Number</b> (50-Record)															
37-48	<b>Manufacturing Ruling Number</b> (50-Record)															
49-54	<b>Production Date</b> (50-Record)															
54-80	Space.															
EXPDES	<p><b>Description:</b> Export/Destroy Articles Grouping</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Export/Destroy Articles (60-Record) within the Export/Destroy Articles Grouping.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-26</td><td><b>Export/Destroy Indicator</b> (60-Record)</td></tr><tr><td>27-37</td><td><b>HTS Number</b> (60-Record)</td></tr><tr><td>38-43</td><td><b>Export/Destroy Date</b> (60-Record)</td></tr><tr><td>44-64</td><td><b>Unique Identifier#</b> (60-Record)</td></tr><tr><td>65-80</td><td><b>Space</b></td></tr></table>	Position	Description / Source	26-26	<b>Export/Destroy Indicator</b> (60-Record)	27-37	<b>HTS Number</b> (60-Record)	38-43	<b>Export/Destroy Date</b> (60-Record)	44-64	<b>Unique Identifier#</b> (60-Record)	65-80	<b>Space</b>		
Position	Description / Source															
26-26	<b>Export/Destroy Indicator</b> (60-Record)															
27-37	<b>HTS Number</b> (60-Record)															
38-43	<b>Export/Destroy Date</b> (60-Record)															
44-64	<b>Unique Identifier#</b> (60-Record)															
65-80	<b>Space</b>															
NAFTAD	<p><b>Description:</b> NAFTA Details grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the NAFTA Coding Sheet (Record 64) within the NAFTA Details Grouping.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>226-46</td><td>Entry Number</td></tr><tr><td>47-51</td><td>Entry Date</td></tr><tr><td>52-62</td><td>HTS 1</td></tr><tr><td>63-64</td><td>Country of Export</td></tr><tr><td>65-80</td><td>Space</td></tr></table>	Position	Description / Source	226-46	Entry Number	47-51	Entry Date	52-62	HTS 1	63-64	Country of Export	65-80	Space		
Position	Description / Source															
226-46	Entry Number															
47-51	Entry Date															
52-62	HTS 1															
63-64	Country of Export															
65-80	Space															
TOTALS	<p><b>Description:</b> Totals/trailer identifier.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Entry Summary Transaction within the Block Control Grouping. Type will unconditionally be returned when</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-28</td><td><b>Entry Filer Code</b> (10-Record)</td></tr><tr><td>29-29</td><td>Space.</td></tr><tr><td>30-37</td><td><b>Entry Number</b> (10-Record)</td></tr><tr><td>38-38</td><td>Space.</td></tr><tr><td>39-50</td><td><b>Broker Reference Number</b> (10-Record)</td></tr><tr><td>51-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-28	<b>Entry Filer Code</b> (10-Record)	29-29	Space.	30-37	<b>Entry Number</b> (10-Record)	38-38	Space.	39-50	<b>Broker Reference Number</b> (10-Record)	51-80	Space.
Position	Description / Source															
26-28	<b>Entry Filer Code</b> (10-Record)															
29-29	Space.															
30-37	<b>Entry Number</b> (10-Record)															
38-38	Space.															
39-50	<b>Broker Reference Number</b> (10-Record)															
51-80	Space.															



Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content										
	ANY condition found in the Entry Summary TOTALS Grouping.											
REVTOT	<p><b>Description:</b> total grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Accounting Class Code</b> within <u>ALL</u> Fee Total Details (89-Record) within the Entry Summary TOTALS Grouping.</p>	<table><tr><th>Position</th><th>Description / Source</th></tr><tr><td>26-28</td><td><b>Accounting Class Code</b> (89-Record)</td></tr><tr><td>29-29</td><td>Space.</td></tr><tr><td>30-40</td><td><b>Total Fee Amount</b> (89-Record)</td></tr><tr><td>41-80</td><td>Space.</td></tr></table>	Position	Description / Source	26-28	<b>Accounting Class Code</b> (89-Record)	29-29	Space.	30-40	<b>Total Fee Amount</b> (89-Record)	41-80	Space.
Position	Description / Source											
26-28	<b>Accounting Class Code</b> (89-Record)											
29-29	Space.											
30-40	<b>Total Fee Amount</b> (89-Record)											
41-80	Space.											



## Entry Summary Condition/Disposition Response (Output E1)

The Entry Summary Condition/Disposition Response may be returned in the output multiple times within a single response Entry Summary Response TRANSACTION Grouping.

The output record conveys to the Filer/Transmitter a single, discreet *condition* regarding an input validation or the *final disposition* of the requested action.

<b>E1-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>E1</b>	
Disposition Type Code	1AN	3-3	M	<p>An indication as to CBP's final disposition of action requested.</p> <p><b>Space</b> = Not a final disposition record.</p> <p><b>A</b> = Final disposition; the transaction has been <b>ACCEPTED</b> by CBP; the action requested was successfully performed.</p> <p><b>R</b> = Final disposition; the transaction has been <b>REJECTED</b> by CBP; the action requested was NOT performed.</p>	1
Severity Code	1AN	4-4	M	<p>An indication as to the severity of the condition (if any):</p> <ul style="list-style-type: none"> <li><b>F</b> = 'Fatally' invalid data or critical error.</li> <li><b>W</b> = Potential warning.</li> <li><b>I</b> = Informational notice ONLY.</li> <li><b>Space</b> = No condition(s) encountered.</li> </ul>	2, 3, 6
Condition Code	3AN	5-7	M	Code that identifies the condition or final disposition regarding an Entry Summary filing.	
Reason Code	3AN	8-10	C	A further identification of the condition for CBP internal use ONLY.	
Narrative Text	40AN	11-50	M	Text description that corresponds to the Condition Code.	
Entry Filer Code	3AN	51-53	C	Filer's identification code as reported on the input 10-Record.	
Filler	2S	54-55	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number	





<b>E1-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Entry Number	8AN	56-63	C	Unique identifying number assigned to the Entry by the Filer as reported on the input 10-Record.	
Version Number	5N or 5S	64-68	C	The <i>latest</i> version number of the entry summary (when the transaction is accepted).  The first 3 positions indicate the “major” revision number; the last 2 positions indicate the “minor” revision number.	5
Broker Reference Number	9X	69-77	C	Conditionally, the Filer/Preparer’s internal Entry Summary identifier as reported on the input, if any.	4
Filler	3S	78-80	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Broker Reference Number when fully ACE compatible.	

### **Note 1**

The data element will be space if the record is NOT a final disposition.

### **Note 2**

A *Census warning* condition is noted when the reported Entry Summary data conflicts with a pre-established Census ‘expected range’ parameter; the data may or may NOT be correct. A Census warning condition is generated in an Entry Summary Response ONLY. It is the responsibility of the trade participant to verify the accuracy of the Entry Summary data and make corrections or submit a Census Warning Override Code. In a *final disposition* Entry Summary response, if no fatal conditions are found, yet one or more Census warning conditions are found (and no Partner Government Agency conditions are found), the Severity Indicator will be ‘W’.

A *Partner Government Agency warning* condition is noted when the reported Entry Summary data conflicts with a Partner Government Agency data validation; the data may or may NOT be correct. It is the responsibility of the trade participant to verify the accuracy of the Entry Summary data and make corrections as needed. In a *final disposition* Entry Summary response, if no fatal conditions are found, yet one or more Partner Government Agency warning conditions are found (and no Census warning conditions are found), the Severity Indicator will be ‘P’.

In a *final disposition* Entry Summary response, if no fatal conditions are found, yet one or more Partner Government Agency warning conditions are found and one or more Census warning conditions are found, the Severity Indicator will be ‘P’.



### **Note 3**

An *informational* condition results in a non-critical notification to the filer. No action is expected from the trade participant. If a *final disposition* Entry Summary response, if neither fatal, nor Census warning conditions are found, yet one or more informational notations are found, the Severity Indicator will be 'I'.

### **Note 4**

In the event that the Broker Reference Number is required to match, yet does not match the value on file, this data element shall be the Filer/Preparer's internal Entry Summary identifier previously established.

### **Note 5**

The *latest* version number of the entry summary will be returned on the 'final disposition' E1-Record when the input 10-Record Summary Filing Action Request Code = A (Add) or R (Replace) and the final disposition E1-Record Disposition Type Code = A (Accepted).

This data element will be spaces when:

- 10-Record Filing Action Request Code = D (Delete) (whether or not the deletion was successful), or
- E1-Record Disposition Type Code = R (Rejected), or
- E1-Record Disposition Type Code = space (not a final disposition).

The 5 position entry summary version number is comprised of two parts; the major revision number (positions 1-3) and the minor revision number (positions 4-5).

The entry summary version number will be 00100 when the entry summary is initially filed and accepted in ACE. The revision number will remain 00100 if the filer submits add or replace entry summary filing action requests until the time the entry summary is put on a statement.

The major revision portion of the version number will only change when the entry summary has been rejected by CBP or taken off statement and subsequently replaced by the filer. For example, when the entry summary is replaced after one of these actions, the entry summary version number of 00200 indicates such a situation.

The minor revision portion of the version number will only change when the entry summary has been modified by an authorized CBP user. For example, an entry summary revision number of 00201 indicates that the entry summary was replaced by the filer after CBP rejection (or taken off statement) and subsequently modified once by an authorized CBP user.

### **Note 6**

Refer to ACE ABI CATAIR "*Appendix G – Condition Codes and Text*" for all conditions returned including the Partner Government Agency conditions.



## Entry Summary Response - Usage Notes

The following sub-sections contain information regarding a returned filing response.

### a) Entry Summary Batch Syntax Evaluation

Prior to the evaluation of the Entry Summary transaction content, an assessment will be made to determine if the ENTIRE BATCH (and all enclosed blocks and transactions) is suitable for Entry Summary transaction business data validations.

#### Response to an 'Unrecognizable' Entry Summary Transaction

If the record that...

- Immediately follows a B-Record **or**
- Immediately follows a Grand Totals – 90-Record (other than a Y-Record)

..is NOT an Drawback Entry Summary Header Control – 10-Record, then that 'Entry Summary transaction' and the ENTIRE BATCH will be rejected:

When **REJECTED**, a fatal condition E1-Record (narrative text ENTRY SUMMARY HEADER MISSING) will be returned followed immediately by the final disposition E1-Record (narrative text BATCH REJECTED).

#### Response to a Syntactically Incorrect Batch, Block, or Entry Summary Transaction

If the input does not conform to the structure, record sequence, item repeat, and grouping rules described in this document then the ENTIRE BATCH will be rejected. Validation of the BATCH shall immediately cease upon the discovery of a syntax problem.

When **REJECTED**, a fatal condition E1-Record that describes the syntax problem will be returned followed immediately by the final disposition E1-Record (narrative text BATCH REJECTED).



## b) Entry Summary Final Dispositions

A disposition response will be returned with each Entry Summary transaction. An Entry Summary disposition response is an E1-Record in which the Disposition Type Code is set to **A** (Accepted) or **R** (Rejected). The disposition response also includes the *severity* of the most severe condition found. The table below can be used to determine the filing action required.

Disposition Type Code	Severity Code	Description	Entry Summary Filing Action Required	Filer Action Required
R	F	<b>Rejected.</b> An indication that one or more Entry Summary data elements reported in the transaction contain invalid or conflicting data or the Entry Summary already exists and cannot and is not eligible to be updated.	If the Entry Summary already exists and is not eligible to be updated, no further action required. Otherwise correct immediately and retransmit to CBP.	Review filing practices and software to ensure conformance with the interface.
A	W	<b>Accepted with Warning.</b> An indication that one or more data values reported for the Summary conflicts with a pre-established parameter.	If the data is in error, change the information and submit an Entry Summary 'correction' via contacting filing port	Verify the information reported. Review filing practices and software to ensure conformance with the interface.



Disposition Type Code	Severity Code	Description	Entry Summary Filing Action Required	Filer Action Required
A	I	<b>Accepted with an Informational Notice.</b> An indication that a non-critical condition has been encountered.	If the information implies that the article may be subject to AD/CVD duty, review the article and, if needed, submit an AD/CVD case. Other AD/CVD information may be returned to inform the Filer of related case or party applicability. If needed, re-submit the AD/CVD case(s) in the proper relationships with the proper parties. If other than AD/CVD related, no action required.	Verify the information reported. Review filing practices to ensure conformance with regulation and CBP policy.
A		<b>Unconditionally Accepted.</b> An indication that no condition has been encountered.	None required.	None required.



### c) Response to a 'Recognizable' Drawback Entry Summary Transaction Component

The data returned for an Drawback Entry Summary transaction will reflect the 'Summary Filing Action Request Code' specified in the Drawback Entry Summary Header Control – 10-Record.

When **ADD** or **REPLACE** (Summary Filing Action Request Code = **A** or **R**):

When **REJECTED**: fatal condition E1-Records will be returned. Informational notice or Warnings Message E1-Records may also be returned, if found. All condition E1-Records will correspond to and follow one or more E0-Records that shall convey to the Filer/Transmitter which data grouping component in the submission has caused, or contributed to, that condition. The final disposition E1-Record narrative text is TRANSACTION DATA REJECTED. If not previously filed, the Drawback Entry Summary is NOT established in CBP's automated system. Generally, if the Drawback Entry Summary has already been established, yet has not undergone any CBP acceptance process, the *previous* accepted Entry Summary is deleted. If, however, the Entry Summary has already been established, and has undergone CBP processing, the *previously* accepted Entry Summary is left intact.

When **ACCEPTED**: Warning or informational notice E1-Records may be returned, if found. All condition E1-Records will correspond to and follow one or more E0-Records that shall convey to the Filer/Transmitter which data grouping component in the submission has caused, or contributed to, that condition. The final disposition E1-Record record narrative text will reflect the condition under which CBP has accepted the data:

- If the Drawback Entry Summary information is being established in the automated system for the first time, the returned E1-Record narrative text shall be: DRAWBACK HAS BEEN ADDED. The Entry Summary is initially established in CBP's automated system.
- If the Entry Summary information is being replaced in the automated system (regardless of the Summary Filing Action Request Code value), the returned E1-Record narrative text shall be: DRAWBACK HAS BEEN REPLACED. The previously accepted Entry Summary is totally replaced with the Filer's latest submission in CBP's automated system.

**Note:** The final disposition text will not reflect a 'paperless' or 'paper required' assessment of the Entry Summary. A subsequent electronic message from CBP, however, shall inform the Filer as to how to proceed.

### d) How to Respond to an ACE System Failure

In the unlikely event that an DX response returns an indication of ACE system failure (E1-Record Condition Code = **ZZZ**; Narrative Text = **\*\* ACE SYSTEM FAILURE \*\***) the transmitter/receiver of the message should take the following actions:

1. Wait a few minutes and retry/retransmit the transaction. It is possible that a system resource was temporarily unavailable. If the retry/retransmit does not reproduce the system failure then no further action is needed.
2. If a retry/retransmit continues to result in an ACE system failure, scan/search the Cargo Systems Messaging Service (CSMS) for a recent trade notification that outlines the reason and resolution for the problem encountered.



3. If no CSMS notification has been published, within one hour, call your CBP Client Representative to report the problem and/or receive further instructions.

**Note:** When an ACE system failure has occurred, the transaction has NOT successfully been processed. Once the system failure reason has been resolved, the transaction must be retransmitted and successfully accepted.



## Appendix

### Appendix A Drawback Provisions

Code	Drawback Provisions	Description
01	1313(A)	Direct Identification Manufacturing Drawback (Articles made from imported merchandise)
02	1313(B)	Substitution Manufacturing Drawback (Substitution for drawback purposes)
03	1313(C)1	Rejected merchandise that does not conform to sample or specifications
04	1313(C)2	Rejected merchandise that has been shipped without the consent of the consignee
05	1313(C)3	Rejected merchandise that has been determined to be defective at the time of importation
06	1313(C)4	Rejected merchandise that was ultimately sold at retail
07	1313(D)	Flavoring extracts; medicinal or toilet preparations; bottled distilled spirits and wines (Internal revenue tax on flavoring extracts and medicinal or toilet preparations (including perfumery manufactured from domestic tax paid alcohol))
08	1313(J)(1)	Direct identification unused merchandise drawback
09	1313(J)(2)	Substitution unused merchandise drawback
10	1313(P)	Substitution of finished petroleum derivatives
11	1313(B)(P)	Manufactured petroleum derivatives
12	1313(B)((P)/1309	Manufactured petroleum derivatives/Supplies for certain vessels and aircraft
13	1313(P)/1309	Substitution of finished petroleum derivatives/Supplies for certain vessels and aircraft
14	5062(C)	Distilled spirits, wines, or beer which are unmerchantable or do not conform to sample or specifications
15	1313(J)(1)/1313Q	Direct identification unused merchandise drawback/Packaging material
16	1313(J)(2)/1313Q	Substitution unused merchandise drawback/Packaging material
17	1313(C)(1)/1313Q	Rejected Merchandise that does not conform to sample or specifications/Packaging material
18	1313(C)(2)/1313Q	Rejected merchandise that has been shipped without the consent of the consignee/Packaging material
19	1313(C)(3)/1313Q	Rejected merchandise that has been determined to be defective at the time of





Code	Drawback Provisions	Description
		importation/Packing material
20	1313(C)(4)/1313Q	Rejected merchandise that was ultimately sold at retail/Packaging
21	1313(A)/1313Q	Direct Identification Manufacturing Drawback (Articles made from imported merchandise)/Packaging material
22	1313(B)/1313Q	Substitution Manufacturing Drawback (Substitution for drawback purposes)/Packaging material
23	1313(j)(2) CITRUS	Substitution unused merchandise drawback CITRUS Products to CA



## Appendix B Accounting Class Code for Drawback Revenue reporting

Acct Code	Description
364	Duty
365	IR / Excise Tax
369	Puerto Rico
398	MPF
399	HMF



## Appendix C – Check Digit Computation Formula

The check digit formula that follows is used for:

The Entry Number (and consists of two portions):

- *Filer Identifier* portion (using the *Entry Summary Header Control* record's Entry Filer Code). This value may be both alphabetic and numeric.
- *Sequence Number* portion (using positions 1-7 of the *Entry Summary Header Control* record's Entry Number). This value is required to be ALL numeric.

A Paperless In-Bond Number (and consists of two portions):

- *Filer Identifier* portion (using position 1-3 of the *Bill of Lading/In-Bond Detail* record's Manifest Component Identifier [when type 'I']). This value may be both alphabetic and numeric.
- *Sequence Number* portion (using positions 4-10 of the *Bill of Lading/In-Bond Detail* record's Manifest Component Identifier [when type 'I']). This value may be both alphabetic and numeric.

**Step ONE** – Derive a 'Numeric Base Value' by converting the EACH and EVERY alphabetic value in the alphabetic portion(s) of the 'number' to a numeric value using the following table:

A = 1	J = 1	S = 2
B = 2	K = 2	T = 3
C = 3	L = 3	U = 4
D = 4	M = 4	V = 5
E = 5	N = 5	W = 6
F = 6	O = 6	X = 7
G = 7	P = 7	Y = 8
H = 8	Q = 8	Z = 9
I = 9	R = 9	

The result is a 10-position number:

1	2	3	4	5	6	7	8	9	10
N	N	N	N	N	N	N	N	N	N

**Step TWO** – Multiply positions 2, 4, 6, 8, and 10 of the 'Numeric Base Value' each by +2. For each, if the product (P) is greater than +9, add +1 to adjust the product (AP).

1	2	3	4	5	6	7	8	9	10
N	N	N	N	N	N	N	N	N	N
	x 2		x 2		x 2		x 2		x 2
---	---	---	---	---	---	---	---	---	---
	P		P		P		P		P
	(+1)		(+1)		(+1)		(+1)		(+1) (only when value +9 or greater)
---	---	---	---	---	---	---	---	---	---
	AP		AP		AP		AP		AP

**Step THREE** - Disregarding the 'tens' positions for each product (or adjusted product), compute the 'Adjusted Even Sum Value' by adding the five products (or adjusted products) together.

1	2	3	4	5	6	7	8	9	10
N	N	N	N	N	N	N	N	N	N
	AP		AP		AP		AP		AP



NN NN NN NN NN

--- --- --- --- ---

N + N + N + N + N = Adjusted Even Sum Value (NN)

**Step FOUR** – Compute the ‘Odd Sum Value’ by adding positions 1, 3, 5, 7, and 9 of the ‘Numeric Base’ together.

1 2 3 4 5 6 7 8 9 10

N N N N N N N N N N

- - - - -

N + N + N + N + N = Odd Sum Value (NN)

**Step FIVE** – Compute a ‘Check Digit Base Value’ by adding the ‘Adjusted Even Sum Value’ and the ‘Odd Sum Value’ together.

Adjusted Even Sum Value NN

+ Odd Sum Value NN

--

NN = Check Digit Base Value

**Step SIX** – Determine the ‘Computed Check Digit’ by subtracting the ‘ones’ position of the ‘Check Digit Base Value’ from +10.

+10

- Check Digit Base Value (ones position ONLY) NN

--

N = Computed Check Digit

The result is the check digit.